GOVERNMENT OF INDIA
NON-CONVENTIONAL ENERGY SOURCES
LOK SABHA

UNSTARRED QUESTION NO:1906
ANSWERED ON:29.11.2001
SOLAR ENERGY PLANTS IN NORTH EASTERN STATES
BHIM PRASAD DAHAL

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether there is any proposal to set up solar energy projects in North-Eastern States including Sikkim State;

(b) if so, the details thereof; and

(c) the time by which these projects are likely to be set up?

Answer

MINISTER OF STATE FOR NON-CONVENTIONAL ENERGY SOURCES (INDEPENDENT CHARGE), (SHRI M. KANNAPPAN)

(a)&(b): The Ministry has laid special emphasis on implementation of solar energy programmes in the North-Easternstates including Sikkim by providing higher level of central financial assistance. The projects sanctioned in recent years include:

Arunachal Pradesh : Installation of 3 Solar Photovoltaic (SPV) power plants of 9.2 kWp aggregate capacity.

Assam: Solar electrification of 36 villages in Cachar district, installation of 400 solar home lighting systems in the households of Bodo tribal weaver families in Sonitpur district, 3 SPV power plants of 4.5 kWp aggregate capacityand installation of solar water heating systems in the Indian Institute of Technology and the Indian Institute of Entrepreneurship, Guwahati.

Meghalaya : Solar electrification of 14 tribal villages.

Mizoram : Installation of 4 SPV power plants each of 25 kWp capacity at Aizawl, Sethwan and Zuangtui.

Nagaland: Installation of 9 solar water heating systems of capacity 300 litres each at different places in the state.

Tripura : Installation of 3 nos. of Solar water heaters at Kabirajtola and Vivek nagar.

In addition, under the Solar Photovoltaics Programme for 2001-02, targets have been allocated and central financial assistance (CFA) released to a few North-Eastern states (Annexure I).

(c): Most of the above projects have been sanctioned during 1999-2000 and 2000-2001 and are in different stages of implementation. The power plant projects have been given time from 12-18 months for completion from the date of sanctioning. The targets allocated under the Solar Photovoltaic Programme 2001-2002 are required to be installed/ distributed by 31st March, 2002.

Annexure I

Annexure-I referred to in reply to parts (a) & (b) of Lok Sabha Unstarred Question No.1906 for 29.11.2001 regarding Solar Energy plants in North -Eastern States.

Targets allocated to various North-Eastern states under Solar Photovoltaic Programme 2001-2002

S.No.	State	Agency	Solar Lantrns (Nos.)	Home Lightng Systems (Nos.)	Street Lightng Systems (Nos.)	Estimated CFA(Rs. in lakhs)	Advance CFA Released (Rs.in lakhs)
1.	Meghalaya	MNREDA	500	200	-	35.90	-
2.	Mizoram	ZEDA	1,000	100	-	41.20	19.95

3. Sikkim SREDA 300 100 - 19.50 10.00

4. Tripura TREDA 3,200 600 300 220.40 112.40

Total 5,000 1,000 300 317.00 142.35

CFA : Central Financial Assistance